

## **PUBLIC NOTICE**

State of South Carolina (SC)  
Department of Health and Environmental Control (DHEC)  
Bureau of Air Quality (BAQ)  
2600 Bull Street  
Columbia, SC 29201  
(803) 898-4123

Public Notice #05-028-CO-M/TVRE

Date: March 9, 2005

### **NOTICE OF A DRAFT NSPS / SYNTHETIC MINOR CONSTRUCTION PERMIT TO LIMIT POTENTIAL TO EMIT AND A DRAFT PART 70 AIR QUALITY (TITLE V OPERATING) RENEWAL PERMIT**

**GOLD KIST, INC.  
2050 HIGHWAY 15 SOUTH  
SUMTER, SOUTH CAROLINA  
(SUMTER COUNTY / WATEREE EQC DISTRICT)  
AIR PERMIT NO. 2140-0006-CM & TV-2140-0006**

Gold Kist, Inc. has applied to the SC DHEC for a construction permit to install and operate replacement equipment at its existing poultry processing facility. A Draft New Source Performance Standard (NSPS) / Synthetic Minor Construction Permit and Engineering Calculation (Green) Sheets have been prepared by the BAQ outlining the facility's proposed project and applicable regulations under which the draft permit is subject to review. If approved, the draft construction permit will enable this facility to comply with applicable State and Federal Air Quality Regulations when operated in accordance with the conditions contained therein. The pollutant limitations and other permit conditions set forth in the draft permit are tentative and open to comment from the public and the United States Environmental Protection Agency (EPA).

Gold Kist is proposing to reconstruct existing Boiler No. 3 that was rendered inoperable in July, 2004. If approved, this reconstructed boiler will be equipped with Low Nitrogen Oxide (NOx) Burners to control NOx emissions and will burn Natural Gas and Low-Sulfur No. 6 Fuel Oil. The new reconstructed boiler will not provide additional steam capacity or production at the facility, and there will be no emission increases from its proposed construction. Emissions generated by this facility include Particulate Matter less than 10 Microns in Diameter, Sulfur Dioxide, Carbon Monoxide, NOx, and Volatile Organic Compounds. The facility has agreed to accept federally enforceable limits of less than 39.9 tons per year (TPY) of NOx emissions for this permit, which includes stringent monitoring, reporting, and recordkeeping requirements. Air dispersion modeling has demonstrated that operations at this facility as proposed will not interfere with the attainment or maintenance of any State or Federal Standard. If approved, the draft construction permit will limit the facility's potential to emit to below Prevention of Significant Deterioration (PSD) major source thresholds.

DHEC has also received a Title V Operating (TVO) Permit Renewal Application from this facility. A TVO Renewal Permit (TV-2140-0006) has been drafted by the BAQ that will allow the facility to continue to operate as a major source under the requirements of this permit in accordance with SC DHEC Regulation 61-62.70 "Title V Operating Permit Program." If approved, this permit will supersede the existing TVO permit issued to this facility on May 9, 2000, and will enable the facility to comply with applicable State and Federal Air Quality Regulations when operated in accordance with the conditions contained therein. All emissions limitations and conditions contained in the Draft TVO Renewal Permit have been written to ensure that this facility continues to operate in accordance with the requirements of the Title V Operating Permit Program for the State of South Carolina. The pollutant limitations and other permit conditions set forth in the Draft TVO Renewal Permit are tentative and open to comment from the public, affected states, and the United States Environmental Protection Agency (EPA).

Interested persons may review the draft permits, green sheets, and other materials maintained and used by DHEC in preparing these permits, and submit written comments (including the permit number and facility name), by April 8, 2005, to the attention of Mr. Johnnie Waller, at the above DHEC address. All comments received by April 8, 2005 will be considered when making final decisions regarding the draft permits. Where there is a significant amount of public interest, DHEC may hold a public hearing to receive additional written and oral comments. If a public hearing is held, notice will be given in this publication thirty (30) days in advance. Requests for contested case hearings may be filed after final permit decisions have been made. Additional information regarding contested case hearings is available from the Office of General Counsel at the above DHEC address or by calling (803) 898-3350. Requests to be placed on a mailing list for notification of any future public notices or public hearings by the BAQ should be made in writing to the attention of Ms. Donna Moye at the above-listed DHEC address or by e-mail at: moyedd@dhec.sc.gov.

Information relative to the draft permits will be made available for review through April 8, 2005 at the DHEC Columbia Office listed above and at the following location:

S.C. DHEC, Wateree EQC District Office, 105 Magnolia Street, Sumter, SC 29151 at (803) 778-6548.

Additional information on permit decisions and hearing procedures is available by contacting DHEC at the above address or telephone number. Copies of a draft permit or other related documents must be requested in writing. There is a \$.25 per page charge to copy these documents. Please bring the foregoing to the attention of persons you know will be interested in this matter.